

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 101671,304C
Source: IPW0
Date Processed by STIC: 12-8-07

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 12/08/2004

PATENT APPLICATION: US/10/671,304C

TIME: 15:34:23

Input Set : A:\18528.643.SeqList.txt

Output Set: N:\CRF4\12072004\J671304C.raw

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3 <110> APPLICANT: Gedulin, Bronislava
4   Young, Andrew A.
6 <120> TITLE OF INVENTION: Treatment of Pancreatitis with Amylin
8 <130> FILE REFERENCE: 18528.643
10 <140> CURRENT APPLICATION NUMBER: 10/671,304C
11 <141> CURRENT FILING DATE: 2003-09-24
13 <150> PRIOR APPLICATION NUMBER: 60/419,440
14 <151> PRIOR FILING DATE: 2002-10-18
16 <160> NUMBER OF SEQ ID NOS: 2
18 <170> SOFTWARE: PatentIn version 3.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 37
22 <212> TYPE: PRT
23 <213> ORGANISM: Human
25 <400> SEQUENCE: 1
27 Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu
28 1           5           10           15
31 Val His Ser Ser Asn Asn Phe Gly Ala Ile Leu Ser Ser Thr Asn Val
32           20           25           30
35 Gly Ser Asn Thr Tyr
36           35
39 <210> SEQ ID NO: 2
40 <211> LENGTH: 37
41 <212> TYPE: PRT
42 <213> ORGANISM: Artificial Sequence
44 <220> FEATURE:
45 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic Peptide
47 <220> FEATURE:
48 <221> NAME/KEY: MISC_FEATURE
49 <222> LOCATION: (1)..(1)
50 <223> OTHER INFORMATION: X is Lys, Ala, Ser or hydrogen
53 <220> FEATURE:
54 <221> NAME/KEY: MISC_FEATURE
55 <222> LOCATION: (2)..(2)
56 <223> OTHER INFORMATION: X at position 2 and X at position 7 are independently
selected am
57   ino acid residues having side chains which are chemically bonded
58   to each other to form an intramolecular linkage
61 <220> FEATURE:
62 <221> NAME/KEY: MISC_FEATURE
63 <222> LOCATION: (7)..(7)
64 <223> OTHER INFORMATION: X at position 2 and X at position 7 are independently
selected am
65   ino acid residues having side chains which are chemically bonded

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66 to each other to form an intramolecular linkage

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69 <220> FEATURE:
70 <221> NAME/KEY: MISC_FEATURE
71 <222> LOCATION: (13)..(13)
72 <223> OTHER INFORMATION: X is Ala, Ser or Thr
75 <220> FEATURE:
76 <221> NAME/KEY: MISC_FEATURE
77 <222> LOCATION: (17)..(17)
78 <223> OTHER INFORMATION: X is Val, Leu or Ile
81 <220> FEATURE:
82 <221> NAME/KEY: MISC_FEATURE
83 <222> LOCATION: (18)..(18)
84 <223> OTHER INFORMATION: X is His or Arg
87 <220> FEATURE:
88 <221> NAME/KEY: MISC_FEATURE
89 <222> LOCATION: (19)..(19)
90 <223> OTHER INFORMATION: X is Ser or Thr
93 <220> FEATURE:
94 <221> NAME/KEY: MISC_FEATURE
95 <222> LOCATION: (20)..(20)
96 <223> OTHER INFORMATION: X is Ser, Thr, Gln or Asn
99 <220> FEATURE:
100 <221> NAME/KEY: MISC_FEATURE
101 <222> LOCATION: (21)..(21)
102 <223> OTHER INFORMATION: X is Asn, Gln or His
105 <220> FEATURE:
106 <221> NAME/KEY: MISC_FEATURE
107 <222> LOCATION: (23)..(23)
108 <223> OTHER INFORMATION: X is Phe, Leu or Tyr
111 <220> FEATURE:
112 <221> NAME/KEY: MISC_FEATURE
113 <222> LOCATION: (25)..(25)
114 <223> OTHER INFORMATION: X is Ala or Pro
117 <220> FEATURE:
118 <221> NAME/KEY: MISC_FEATURE
119 <222> LOCATION: (26)..(26)
120 <223> OTHER INFORMATION: X is Ile, Val, Ala or Leu
123 <220> FEATURE:
124 <221> NAME/KEY: MISC_FEATURE
125 <222> LOCATION: (28)..(28)
126 <223> OTHER INFORMATION: X is Ser, Pro, Leu, Ile or Thr
129 <220> FEATURE:
130 <221> NAME/KEY: MISC_FEATURE
131 <222> LOCATION: (29)..(29)
132 <223> OTHER INFORMATION: X is Ser, Pro or Thr
135 <220> FEATURE:
136 <221> NAME/KEY: MISC_FEATURE
137 <222> LOCATION: (31)..(31)
138 <223> OTHER INFORMATION: X is Asn, Asp, or Gln
141 <400> SEQUENCE: 2

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W--> 143 Xaa Xaa Asn Thr Ala Thr Xaa Ala Thr Gln Arg Leu Xaa Asn Phe Leu
144 1 5 10 15
147 Xaa Xaa Xaa Xaa Xaa Asn Xaa Gly Xaa Xaa Leu Xaa Xaa Thr Xaa Val
148 20 25 30
151 Gly Ser Asn Thr Tyr
152 35

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 12/08/2004
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 1, 2, 7, 13, 17, 18, 19, 20, 21, 23, 25, 26, 28, 29, 31

VERIFICATION SUMMARY

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L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0

M:341 Repeated in SeqNo=2